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FEDERAL COMMUNICATIONS COMMISSION

In Re: GERARD A. TURRO MM Docket No. For Renewal of License For 97-122 FM Translator Stations W276AQ (FM),) File Nos. Fort Lee, NJ and W232AL (FM), Pomona, NY BRFT-970129YC MONTICELLO MOUNTAINTOP BROADCASTING, INC. BRFT-970129YD Order to Show Cause Why the Construction Permit for FM Radio Station WJUX (FM), Monticello, NY,) Should Not be Revoked

Volume V

Pages: 329 through 583

Place: Washington, D.C.

Date: December 2, 1997

HERITAGE REPORTING CORPORATION

Official Reporters
1220 L Street, NW, Suite 600
Washington, D.C.
(202) 628-4888

Before the FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

In Re: GERARD A. TURRO MM Docket No.) 97-122 For Renewal of License For FM Translator Stations W276AQ (FM),) Fort Lee, NJ and W232AL (FM),) File Nos. Pomona, NY) BRFT-970129YC MONTICELLO MOUNTAINTOP BROADCASTING, INC.) BRFT-970129YD Order to Show Cause Why the Construction Permit for FM Radio Station WJUX (FM), Monticello, NY, Should Not be Revoked

> Second Floor FCC Building 2000 L Street, N.W. Washington, D.C.

Tuesday, December 2, 1997

The parties met, pursuant to the notice of the Judge, at 10:04 a.m.

BEFORE: HON. ARTHUR I. STEINBERG Administrative Law Judge

APPEARANCES:

On behalf of Gerard A. Turro:

CHARLES R. NAFTALIN, ESQ. Koteen & Naftalin, L.L.P. 1150 Connecticut Avenue, N.W. Washington, D.C. 20036 (202) 467-5700

APPEARANCES (cont.):

On Behalf of Monticello Mountaintop Broadcasting, Inc.:

JAMES P. RILEY, ESQ. Fletcher, Heald & Hildreth, P.L.C. 11th Floor 1300 North 17th Street Rosslyn, Virginia 22209 (703) 812-0450

On behalf of Federal Communications Commission:

ALAN E. ARONOWITZ, ESQ. SUZAN B. FRIEDMAN, ESQ. Federal Communications Commission Mass Media Bureau Enforcement Division 2025 M Street, N.W. Room 8210 Washington, D.C. 20554 (202) 418-1430

On behalf of Universal Broadcasting of New York, Inc.:

RICHARD A. HELMICK, ESQ. Cohn and Marks 1333 New Hampshire Avenue, N.W. Washington, D.C. 20036 (202) 452-4831

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WITNESSES:	DIRECT	CROSS	REDIRECT	RECROSS	VOIR <u>DIRE</u>
Serge Loginow, Jr.					
By Mr. Naftalin By Mr. Riley By Mr. Aronowitz By Mr. Helmick		333 428	493 535	555 577	

Hearing Began: 10:04 a.m. Hearing Ended: 5:30 p.m. Recess Began: 12:35 p.m. Recess Ended: 1:45 p.m.

1	E K O C F F D T M G P
2	JUDGE STEINBERG: We're on the record now. This
3	is a continuation of the hearing in Docket No. 97-122. We
4	started, technically, last Monday with the admissions
5	session.
6	While we were off the record, we discussed a
7	preliminary matter and that was the testimony of Mr. Gagon.
8	Did I pronounce that right?
9	MR. HELMICK: Yes, Your Honor, Gagon.
10	JUDGE STEINBERG: He was supposed to be scheduled
11	for this Thursday and due to a death in his family, he won't
12	be here until Monday and there was no objection. So, we'll
13	take him on Monday and have enough people to fill in the
14	week.
15	Okay, anything else preliminary that we need to
16	do? Okay, Mr. Aronowitz?
17	MR. ARONOWITZ: Your Honor, without any further
18	ado, we have Mr. Serge Loginow here, whose direct testimony
19	is included within exhibits, and I believe specifically
20	Exhibits 16, 17 and 18 that comprise his direct case, as
21	well as maybe some other things in here. Subject to the
22	admission session of last week, we have Mr. Loginow here for
23	cross-examination.
24	JUDGE STEINBERG: Okay Mr Loginow?

- 1 Whereupon,
- 2 SERGE LOGINOW, JR.
- 3 having been first duly sworn, was called as a witness
- 4 herein, and was examined and testified as follows:
- JUDGE STEINBERG: Please be seated. State your
- 6 name and address for the record, please?
- 7 THE WITNESS: My name is Serge Loginow, Jr. and I
- 8 reside at 227 Midway Drive, Morrisville, Pennsylvania.
- JUDGE STEINBERG: Okay, who is going to --
- MR. NAFTALIN: I will, Your Honor.
- JUDGE STEINBERG: Do you see any need to put Mr.
- 12 Loginow's statements in front of him and say, these are my
- 13 statements and are truly correct, to the best of my
- 14 knowledge? I mean, that's what we had the admission session
- 15 for.
- MR. NAFTALIN: That was my understanding, too,
- 17 Your Honor, and we took Mr. Loginow's deposition a week ago
- today and once again, he had a chance to observe all of
- 19 those documents and he made no corrections to them.
- JUDGE STEINBERG: Okay, so you're going to take
- 21 the lead, Mr. Naftalin?
- MR. NAFTALIN: Yes, I am, Your Honor. Thank you.
- 23 CROSS-EXAMINATION
- 24 BY MR. NAFTALIN:
- Q Mr. Loginow, I'd like to examine you on the

- 1 various examinations you conducted in this proceeding.
- 2 Before I get to that, I just want to be clear that we
- 3 understand some common terms that we can use, very similar,
- 4 probably identical to what we did during your deposition a
- 5 week ago, plus to make sure that we're all speaking about
- the same things when we use some shorthand and not have to
- 7 repeat signs and locations constantly.
- 8 So, if you will, sir, do you agree that if we
- 9 refer to the Fort Lee translator, it will mean translator
- 10 station W276AQ in Fort Lee, New Jersey, licensed to Gerard
- 11 A. Turro?
- 12 A Okay.
- 13 O If we refer to the Pomona translator, it will mean
- translator station W232AL serving Pomona, New York, also
- 15 licensed to Gerard A. Turro?
- 16 A Okay.
- 17 Q If we refer to the Monticello station, Mr.
- 18 Loginow, do you agree it will mean FM radio station WJUX
- 19 serving Monticello, New York, which formerly held the call
- 20 sign of WXTM, licensed to Monticello Mountaintop
- 21 Broadcasting, Inc.?
- 22 A Okay, that's fine.
- Q A couple more. If we refer to the Dumont studio,
- Mr. Loginow, do you agree that we will be referring to the
- 25 program production studio of Jukebox Radio in Dumont, New

- 1 Jersey?
- 2 A That's good.
- Q Last, if we refer to the microwave, Mr. Loginow,
- 4 will you agree that we'll be referring to what has been
- 5 microwave station WMG499, which had been licensed to Mr.
- 6 Turro, but has ceased operation?
- 7 A Yes.
- 8 Q Okay, thank you.
- 9 MR. ARONOWITZ: Excuse me? What was the last one?
- MR. NAFTALIN: Microwave, WMG499.
- MR. ARONOWITZ: Oh, sorry.
- BY MR. NAFTALIN:
- 13 Q Finally, sir, if we refer to Universal, will you
- agree that it will mean Universal Broadcasting of New York,
- Inc., the licensee of WNVJ, Oakland, New Jersey?
- 16 A I believe it's WVNJ.
- Q Oh, I'm sorry. Thank you.
- JUDGE STEINBERG: That could have screwed up the
- 19 whole hearing.
- MR. NAFTALIN: And in the first five minutes, too.
- 21 (Laughter.)
- BY MR. NAFTALIN:
- Q Mr. Loginow, you've provided various documents
- 24 previously in this proceeding, as well as your statement,
- which is part of the -- isn't that so?

- 1 A Yes.
- 2 Q During the course of your employment with the FCC,
- you conducted various investigations of the station which
- 4 are at issue in this case, and on the following days, April
- 5 13 and 14, 1995?
- 6 A Yes.
- 7 0 May 15, 1995?
- 8 A Yes.
- 9 Q July 31, 1995?
- 10 A Yes.
- 11 Q August 2, 1995?
- 12 A Yes.
- 13 Q You also conducted an investigation on June 4,
- 14 1997, is that correct?
- 15 A Yes.
- 16 Q Thank you. I will not be examining you on the
- details of your activities on April 13, 1995, Mr. Loginow,
- as my understanding is they were directed toward the
- 19 Monticello station and that would be Mr. Riley's client and
- 20 he'll take that up with you later.
- There are just two points from your activities on
- 22 April 13, 1995 that I'd like to touch base with you, because
- 23 I believe they were directly relevant to what you did on
- 24 April 14, 1995. So, first, Mr. Loginow, during the course
- of your inspection of the Monticello station on April 13,

- 1 1995, isn't it true that you arranged with Mr. Blabey, who
- is the station's general manager, to have an engineer
- 3 manning the Monticello station transmitter the next day,
- 4 which was April 14, 1995, to receive a telephone call from
- 5 you and follow your instructions about turning that
- 6 transmitter on and off?
- 7 A Yes.
- 8 Q The second point is, also during the course of
- 9 your investigation on April 13, 1995, isn't it true that you
- 10 went to the Monticello station transmitter itself and
- 11 inspected it?
- 12 A That's correct.
- 13 Q During the course of your inspection of the
- Monticello transmitter on April 13, 1995, you personally
- observed that it was operating at reduced power?
- 16 A We didn't make any measurements to that effect.
- 17 We just took the statements to be true.
- 18 Q One thing, Mr. Loginow, by we do you mean you?
- 19 A Yes, I'm sorry, yes. I accepted the statements to
- 20 be true.
- Q Okay. Mr. Loginow, do you have your statement in
- 22 front of you, sir?
- 23 A I have some of them, yes.
- Q Do you have the document entitled Statement of
- 25 Serge Loginow, Jr., which is Mass Media Bureau Exhibit 16,

- 1 and that was your statement executed on the 21st day of
- 2 October, 1997?
- 3 A Yes.
- 4 Q We looked at this document during the deposition a
- 5 week ago today, didn't we, Mr. Loginow?
- A Yes, yes, we did.
- 7 Q Attached, the first attachment, Mr. Loginow,
- 8 there's a fax page followed by a document entitled Radio
- 9 Station Inspection Report, is that so?
- 10 A Yes.
- 11 Q You wrote the Radio Station Inspection Report,
- 12 didn't you, Mr. Loginow?
- 13 A Yes, yes, I did.
- 14 Q It's your work, isn't it?
- 15 A Correct.
- 16 Q You told me in your deposition a week ago that
- 17 your Radio Station Inspection Report was true and accurate
- 18 at the time you wrote it, isn't that right, sir?
- 19 A That's correct.
- 21 wished to make to it during your deposition a week ago, did
- 22 you, sir?
- 23 A That's correct.
- Q Let me direct your attention, Mr. Loginow, to the
- second page of the Radio Station Inspection Report.

- JUDGE STEINBERG: For the record, that's Bureau
- 2 Exhibit 16, Attachment A, page 255.
- MR. NAFTALIN: Thank you, Your Honor.
- 4 JUDGE STEINBERG: The witness doesn't have in
 - front of him the copy with the Bureau stamp on it.
 - 6 MR. NAFTALIN: Oh, I see. All right, it's Bates
 - 7 stamped 255.
 - JUDGE STEINBERG: Yes, it starts at 254.
 - 9 BY MR. NAFTALIN:
- 10 Q On the second page of your report, Mr. Loginow, at
- the top you'll see part of a paragraph that carried over
- 12 from the previous page. The two sentences there that I'd
- like you to take a look at, if you'd just take a look at
- them very briefly and let me know when you've had a chance
- 15 to read them?
- 16 A Okay.
- JUDGE STEINBERG: I think it might be better if
- 18 you read the whole paragraph.
- MR. NAFTALIN: Oh, certainly.
- JUDGE STEINBERG: You do have the copy with the
- 21 Bates stamps on it, I'm sorry. Just take your time and read
- 22 that.
- THE WITNESS: Okay, go ahead.
- BY MR. NAFTALIN:
- Q Mr. Loginow, at the top of the second page of the

- 1 Radio Station Inspection Report that you wrote, it says,
- 2 "Turro --" and I assume you meant Mr. Turro, who is a party
- 3 to this proceeding?
- 4 A That's correct.
- 5 O "Turro stated that the condition was due to the
- 6 WXTM transmitter operating at reduced power, due to a recent
- 7 lightening strike." Then, Mr. Loginow, don't you agree that
- 8 the next sentence says, "The inspecting engineer had
- 9 observed that the operating power at WXTM was reduced."
- 10 A Yes, I agree that's what it says.
- 11 Q You wrote that, didn't you, sir?
- 12 A Yes, I did.
- 13 Q Does that refresh your recollection now as to
- 14 whether you observed whether or not WXTM, which was the
- 15 Monticello station, was operating at reduced power?
- 16 A Yes, it does.
- 17 Q Do you agree now that on April 13, 1995, you
- 18 personally observed that the Monticello station was, in
- 19 fact, operating at reduced power?
- 20 A I observed a meter setting which Eugene Blabey had
- 21 mentioned reflects a reduced power, and I accepted that to
- 22 be true.
- 23 Q So, you observed, based upon metering at the
- 24 station, that the Monticello station was operating at
- reduced power on April 13, 1995?

- 1 A Not based upon an actual absolute power reading,
- but upon Mr. Blabey's statement that that meter reading
- 3 indicates a reduced power.
- 4 Q But, you saw the meter yourself, sir?
- 5 A Yes.
- 6 Q You personally observed that the meter indicated
- 7 that the station was operating at reduced power?
- 8 A I observed that the position which the meter was
- 9 resting at was said to be at reduced power by Mr. Blabey.
- JUDGE STEINBERG: Are there numbers on the meter?
- 11 THE WITNESS: Yes, there was.
- JUDGE STEINBERG: Do you know what the regular
- number is, if it's operating at full power?
- 14 THE WITNESS: No, I did not make actual numerical
- 15 measurements.
- JUDGE STEINBERG: I'm not talking about whether
- you measured or whether you set up something and you
- measured. I don't even know if that's something. It's
- 19 probably a box with stuff in it. That's the extent of my
- 20 engineering knowledge, so you're going to have to explain
- 21 everything to me. Assume that I'm an idiot and don't know
- 22 anything about engineer.
- THE WITNESS: Okay.
- JUDGE STEINBERG: The meter has got set readings
- on it and if it's operating at full power, it will be at one

- 1 number, at reduced power it will be at a different number,
- and you saw it at a different number?
- 3 THE WITNESS: Correct.
- 4 JUDGE STEINBERG: Okay, if the meter is correct,
- 5 then it would be operating at reduced power?
- 6 THE WITNESS: Correct.
- JUDGE STEINBERG: Okay.
- 8 MR. NAFTALIN: Thank you, Mr. Loginow. Thank you,
- 9 Your Honor.
- 10 BY MR. NAFTALIN:
- 11 Q Mr. Loginow, I'd like to move onto the next day,
- which is April 14, 1995. Now, it's true that on April 14,
- 13 1995, isn't it, that you obtained, during the course of your
- 14 employment, you obtained an FCC vehicle, and you drove out
- to Bergen County, New Jersey, intending to monitor the
- 16 transmissions of the Fort Lee translator and the Pomona
- 17 translator?
- 18 A Yes, that's correct.
- 19 Q Isn't it true that you went to a location on Route
- 20 9 in Bergen County where you could receive the transmissions
- 21 of the Fort Lee translator and the Pomona translator at the
- 22 same time?
- 23 A Yes, that's correct.
- Q The Fort Lee translator was transmitting on 103.1
- MHz and the Pomona translator was transmitting on 94.3 MHz,

- 1 is that correct?
- 2 A That's correct.
- Okay, thank you. Now, as I understand it, isn't
- 4 it true that you set your monitors to the output frequencies
- 5 of the Fort Lee translator and the Pomona translator there
- in the vehicle on April 14, 1995, and you could hear the
- 7 transmissions from both stations?
- 8 A Yes.
- 9 Q At approximately that time, Mr. Loginow, you took
- 10 your cell phone and you placed a telephone call to the
- 11 Monticello station transmitter site, isn't that right?
- 12 A Yes.
- 13 Q A man answered the phone, is that correct?
- 14 A That's correct.
- 15 Q Do you remember one way or the other whether that
- 16 man was George Spicka, the engineer?
- 17 A No, I do not.
- 18 Q It could have been him, you just don't remember,
- 19 is that correct?
- 20 A That's correct.
- 21 Q Once you had the person on the phone at the
- 22 Monticello transmitter site, you instructed that person to
- 23 kill it, isn't that correct?
- 24 A Yes.
- 25 Q By kill it, that meant turn the Monticello

- transmitter off, is that correct?
- 2 A That's correct.
- 3 Q A few moments after instructing the gentleman on
- 4 the other end of the phone to kill it, isn't it true that
- 5 you observed that the Jukebox Radio programming which you
- 6 had been hearing coming from the Fort Lee translator and the
- 7 Pomona translator dropped off the air?
- 8 A Nearly instantaneously.
- 9 Q Nearly instantaneously, after a command to kill
- 10 it?
- 11 A Right.
- 12 Q Thank you. Instead of monitoring or hearing the
- Jukebox Radio programming from the Fort Lee translator and
- 14 the Pomona translator, isn't it true, Mr. Loginow, that it
- was replaced by hearing white noise?
- 16 A Correct.
- 17 JUDGE STEINBERG: Define white noise.
- MR. NAFTALIN: I was just going to ask, Your
- 19 Honor.
- 20 BY MR. NAFTALIN:
- 21 Q Two things. Mr. Loginow, could you for the Judge,
- as best you can, reproduce the sound of white noise with
- 23 your voice?
- A No, I cannot. But, I can describe that it's the
- sound that you hear when you tune between two FM stations.

- JUDGE STEINBERG: Like a big hiss?
- THE WITNESS: Yes.
- BY MR. NAFTALIN:
- 4 Q Would it be a harsh, noisy, crackling kind of
- 5 sound?
- 6 A Not so much crackling. Just a hiss.
- 7 O Static kind of sounds?
- 8 A At a very low level static.
- 9 Q Not silence, but a distinct term that you would
- 10 call white noise?
- 11 A Right.
- 12 Q Now, the reason you did this was to test how the
- 13 Fort Lee translator and the Pomona translator were receiving
- their Jukebox Radio programming, isn't that correct?
- 15 A Yes, it is.
- 16 Q From the test that you performed, you were able to
- determine on April 14, 1995, that the Fort Lee translator
- 18 was receiving Jukebox Radio programming off the air from the
- 19 Pomona translator, weren't you, Mr. Loginow?
- 20 A To a high degree of assurity, yes.
- 21 Q That's what your Radio Station Inspection Report
- 22 says, isn't it, sir?
- 23 A Yes, it is.
- Q At the same time, you were able to determine that
- 25 the Pomona translator was receiving Jukebox Radio

- 1 programming off the air from the Monticello station, isn't
- 2 that correct?
- 3 A Yes, it is.
- 4 Q That's also stated in your Radio Station
- 5 Inspection Report, isn't it, sir?
- 6 A Yes, it is.
- 7 Q Is it fair to say that the two translator stations
- 8 passed the test on April 14, 1995?
- 9 A Yes, it is.
- 10 O At that point, did you instruct the person at the
- 11 Monticello station transmitter to turn the transmitter back
- 12 on?
- 13 A Yes, I did.
- 14 Q Jukebox Radio programming then returned to the
- 15 Fort Lee translator and the Pomona translator promptly
- 16 thereafter?
- 17 A Yes, it did.
- 18 Q Almost instantaneously, as before?
- 19 A Yes.
- 20 Q Thank you. Did that conclude your test on April
- 21 14, 1995?
- 22 A Yes.
- 23 Q AT that point, Mr. Loginow, is it true that you
- 24 proceeded to the Dumont studio?
- 25 A Yes.

- 1 Q You went into the Dumont studio on April 14, 1995,
- 2 didn't you, sir?
- 3 A Yes.
- 4 Q If I recall right, isn't it true you met a few
- 5 people, but you don't recall who you met there?
- A Yes, that's correct.
- 7 Q You had an opportunity to look around the Dumont
- 8 studio at that time?
- 9 A Yes.
- 10 Q Isn't it true you were there just a few minutes,
- 11 Mr. Loginow?
- 12 A Yes, just a short time.
- 13 Q Is it safe to say you were probably there less
- 14 than ten minutes?
- 15 A On the order of ten minutes, yeah. Probably less.
- 16 Q Maybe, okay. That's fine. No one impeded your
- inspection of the Dumont studio at that time?
- 18 A No, not at all.
- 19 Q Isn't it also true, Mr. Loginow, that you asked to
- see remote control equipment which might have been at the
- 21 Dumont studio used to control the Monticello station
- 22 transmitter?
- 23 A It was pointed out to me, a unit, yes.
- Q But, you actually asked to see it, didn't you, Mr.
- 25 Loginow?

- 1 A Yes.
- 2 Q You saw that remote control equipment, didn't you,
- 3 sir?
- 4 A Mm-hmm.
- JUDGE STEINBERG: You have to answer yes or no.
- 6 THE WITNESS: Oh, I'm sorry. Yes.
- 7 BY MR. NAFTALIN:
- 8 Q Thank you. But, it's also true, Mr. Loginow, that
- 9 although you looked at the remote control equipment that was
- 10 located at the Dumont studio used for the Monticello
- station, you did not inspect or test that equipment at all,
- 12 did you, sir?
- 13 A That's correct.
- 14 O Then, after those few minutes in the Dumont
- 15 studio, you left, is that right?
- 16 A That's correct.
- 17 Q Did that conclude your investigations of Mr.
- Turro's stations on April 14, 1995?
- 19 A Yes, it did.
- 20 Q Isn't it true, Mr. Loginow, that you next returned
- 21 to conduct investigations in connection with this proceeding
- 22 on May 15, 1995?
- 23 A Yes.
- Q On May 15, 1995, you went to the Fort Lee
- translator itself in Fort Lee, New Jersey, didn't you, Mr.

- 1 Loginow?
- 2 A Yes, that's correct.
- 3 Q Your intention on May 15, 1995 was to perform
- 4 further tests, isn't that right?
- 5 A That's correct.
- 6 Q To perform those tests, you brought with you a
- 7 portable signal generator, isn't that right?
- 8 A Yes.
- 9 Q Do you understand that the Fort Lee translator is
- 10 located at the Mediterranean Towers Building in Fort Lee,
- 11 New Jersey?
- 12 A Mm-hmm, yes.
- JUDGE STEINBERG: Tell me what a portable signal
- 14 generator is? Are you going to get to that?
- MR. NAFTALIN: Feel free, that's fine.
- JUDGE STEINBERG: Well, I know I can feel free,
- 17 but I don't want to cut into your act.
- BY MR. NAFTALIN:
- 19 Q No, Mr. Loginow, tell us what a portable signal
- 20 generator is?
- 21 A It's a box, 15, 20 pounds, has a handle on it and
- you can carry it around. It generates a signal on any
- 23 frequency that you can select by several dial and band
- 24 selector switches.
- JUDGE STEINBERG: So, if you want to generate an

- 1 FM signal on a certain frequency, you just set a bunch of
- 2 dials and the signal generator will put out a signal of a
- 3 certain strength on that frequency?
- 4 THE WITNESS: That's correct. A signal generator
- is not like a transmitter. It doesn't have a lot of power
- 6 to it. It puts out a voltage that you can use in extremely
- 7 close situations.
- 8 JUDGE STEINBERG: What's the range of something
- 9 like that? Can you set it yourself, set the range yourself?
- THE WITNESS: Oh, yeah, you can set the range.
- JUDGE STEINBERG: Do you remember what the range
- that you set the signal generator on?
- THE WITNESS: Well, the range I varied to achieve
- 14 the desired result, so I increased it from nothing on each
- 15 frequency I selected.
- JUDGE STEINBERG: Okay, why don't you get into
- 17 that?
- MR. NAFTALIN: Thank you, Your Honor.
- JUDGE STEINBERG: The range might become
- 20 important.
- MR. NAFTALIN: Sure.
- BY MR. NAFTALIN:
- Q Mr. Loginow, I think you testified last week that
- the signal generator had a fixed antennae on it, is that
- 25 right?

- 1 A No, there's no antennae attached.
- 2 Q I'm sorry, I thought you testified it had a fixed
- 3 length of antennae approximately three feet long?
- 4 A Yes, the antennae I used had a fixed length of
- 5 about three feet long.
- 6 O So, you personally attached an antennae to the
- 7 signal generator of approximately three feet long?
- 8 A That's correct.
- 9 Q This was basically a wire antennae?
- 10 A It's a -- like a quarter wave whip, they call it.
- 11 Q A whip antennae?
- 12 A Yes.
- 13 Q About three feet long, is that right?
- 14 A Yes.
- 15 Q I believe you testified last week that the maximum
- 16 power output from --
- JUDGE STEINBERG: Don't say you testified last
- 18 week, unless you're going to refresh his recollection or
- impeach, which I don't think you're doing, are you?
- MR. NAFTALIN: No, not at all.
- JUDGE STEINBERG: Okay, so just ask the questions,
- 22 because what he testified last week doesn't matter this
- 23 week.
- MR. NAFTALIN: Thank you, Your Honor, I'll do
- 25 that.

1	BY MR. NAFTALIN:
2	Q You attached a three foot whip antennae to the
3	signal generator, didn't you, Mr. Loginow?
4	A Yes, yes, I did.
5	Q Isn't it true, sir, that the maximum power output
6	of the signal generator you used on May 15, 1995 was a
7	maximum of one volt?
8	A It's not voltage is not a power indication.
9	It's a voltage capability. It's approximately one volt,
10	yes.
11	Q Mr. Loginow, would you agree that if the signal
12	generator you used on May 15, 1995 had a maximum power of
13	one volt, the wattage, its maximum wattage output would have
14	been less than one watt?
15	A Yes, I would agree.
16	Q Would you agree that maybe it would be
17	considerably less than one watt?
18	A What do you mean by considerably?
19	Q Less than half a watt?
20	A Around that, yes, less than half.
21	Q In other words, at its maximum output, you agree,
22	do you sir, that the signal generator you used would have

Q Now, you took your signal generator and you went

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That's the nature of a signal generator.

sent out a low level signal?

Α

23

24